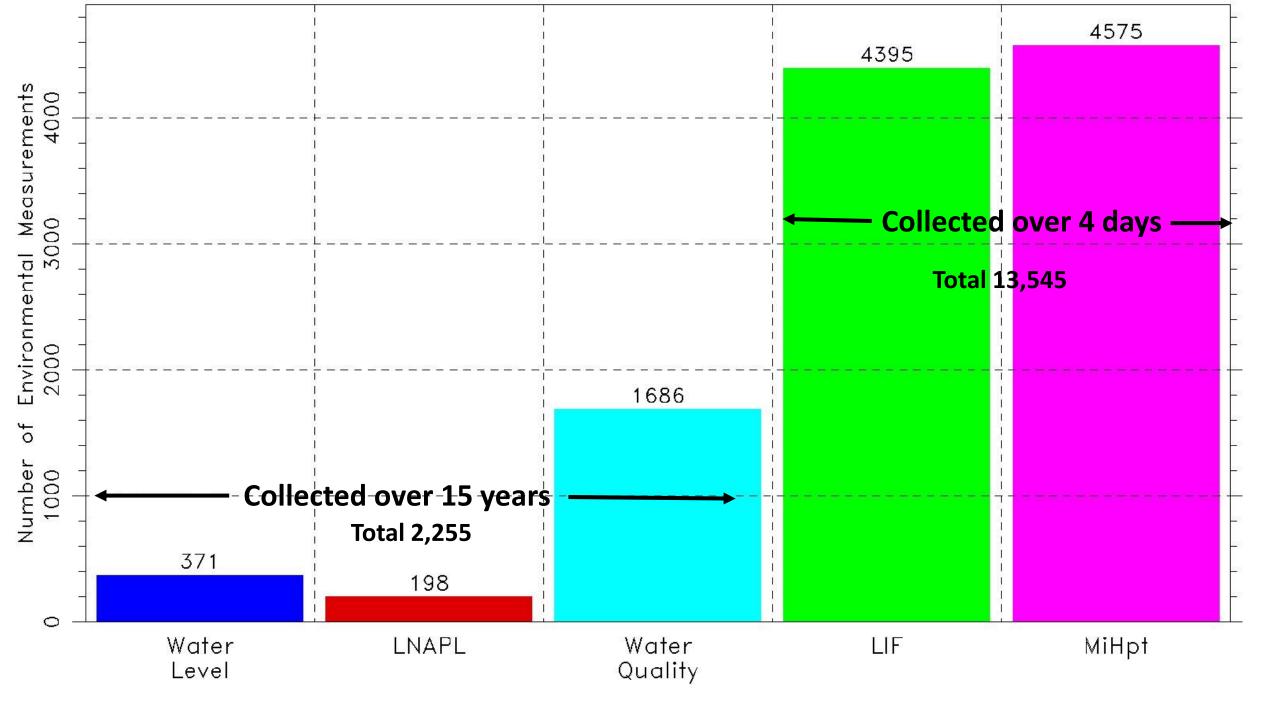
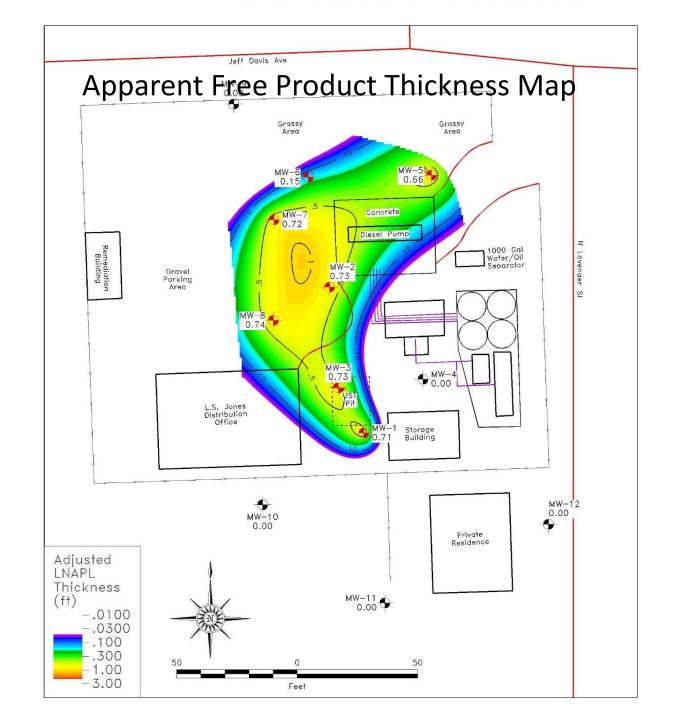
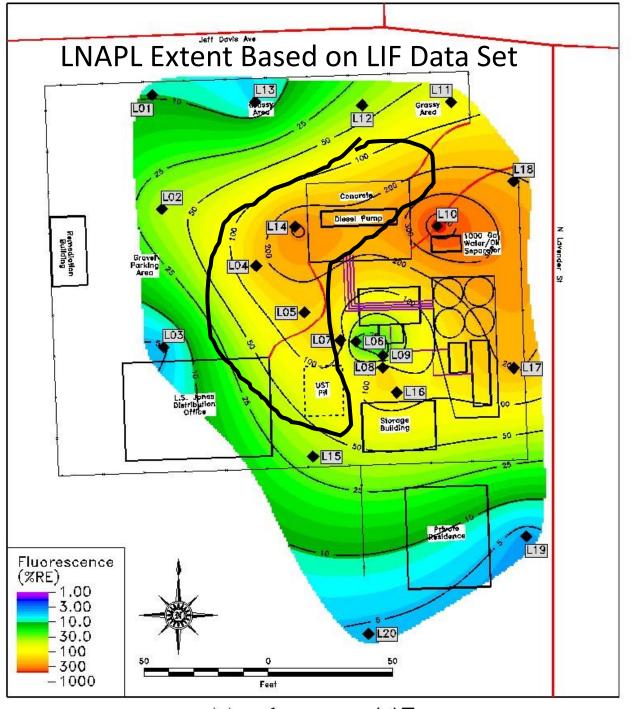
Guaranteeing Chemical Release Mitigation Project Outcomes with the Aid of High Resolution Data Sets

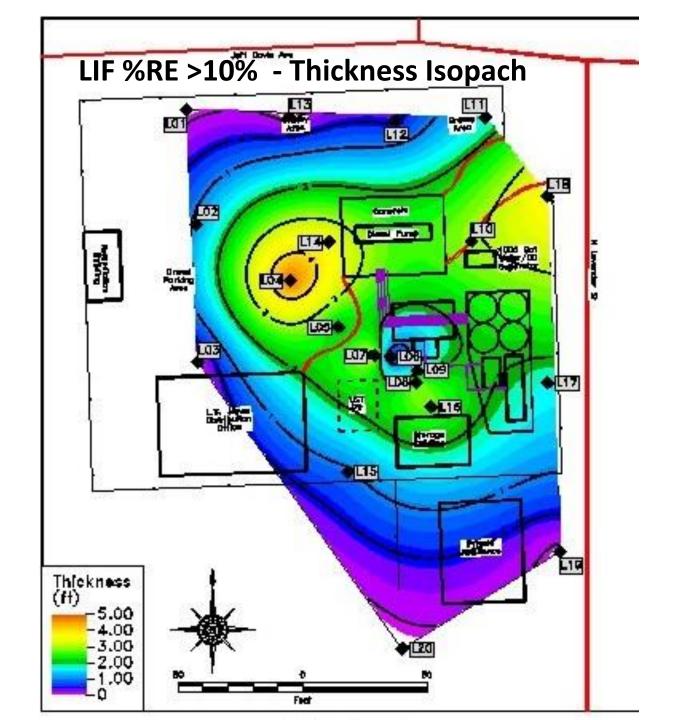
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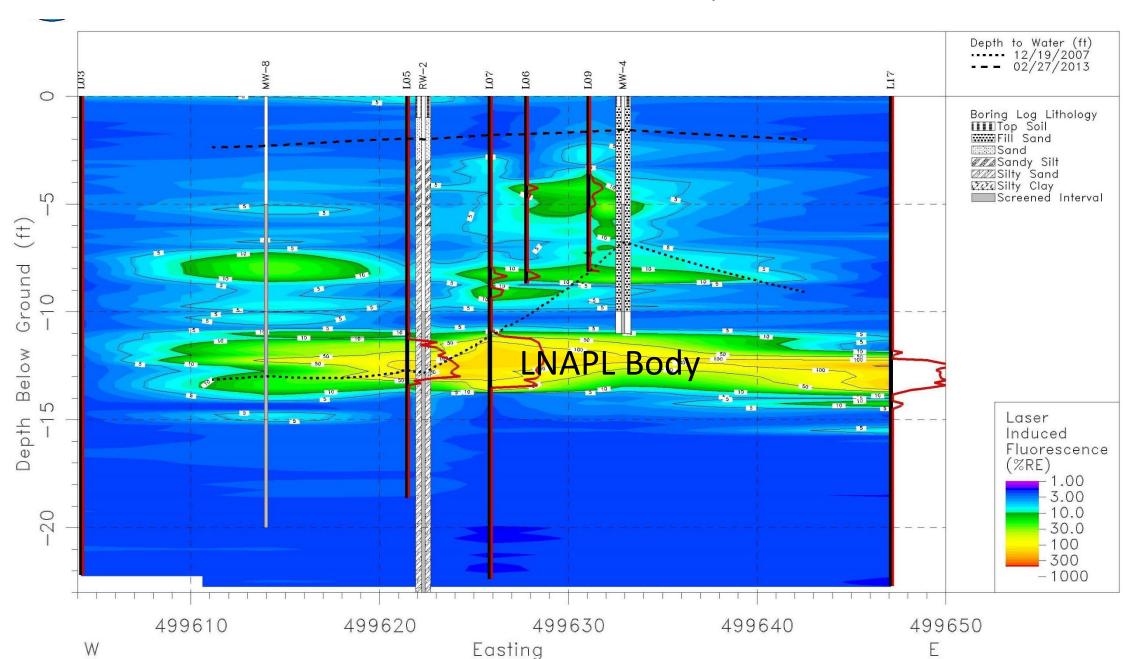




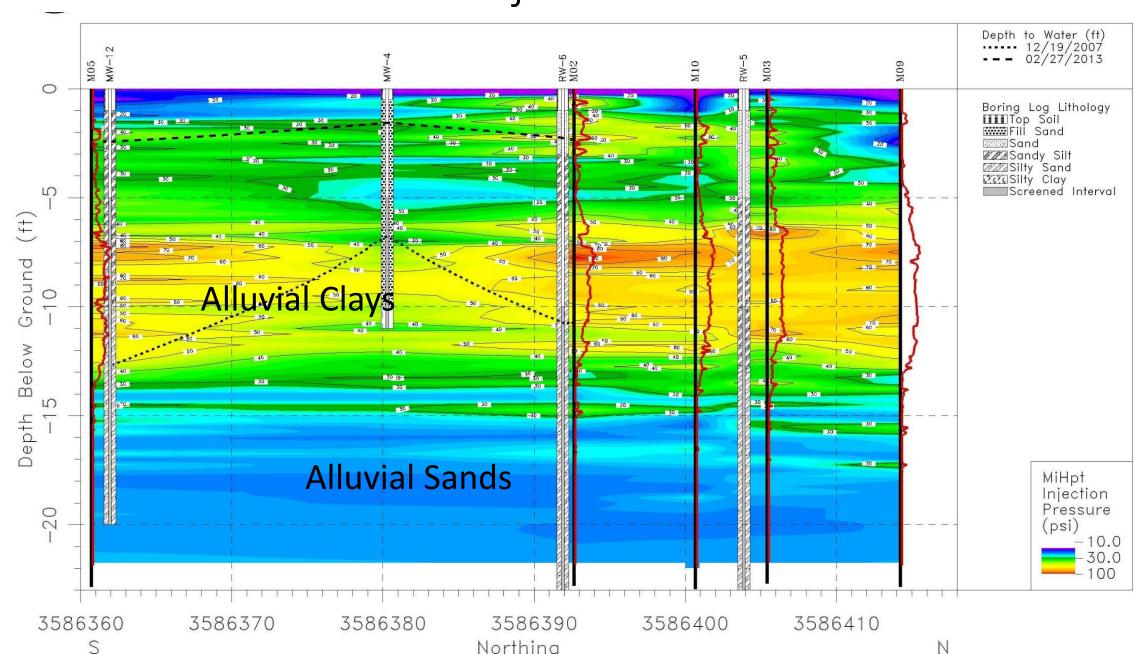


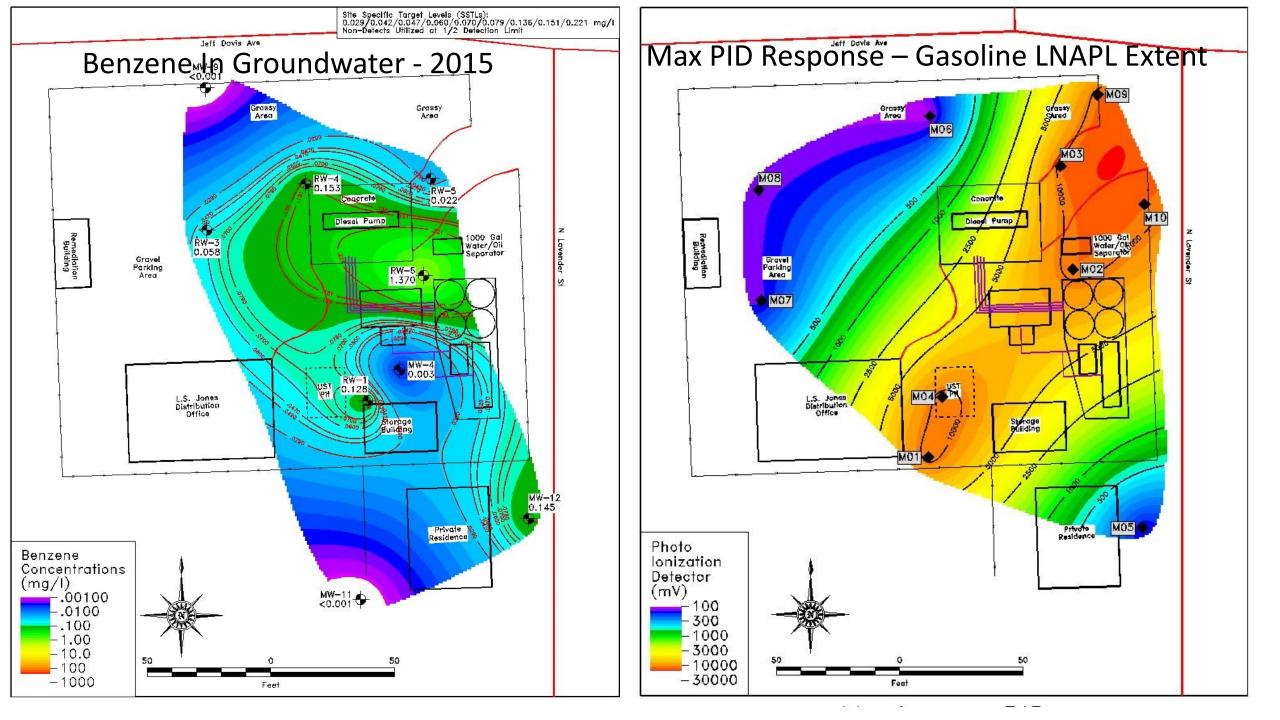


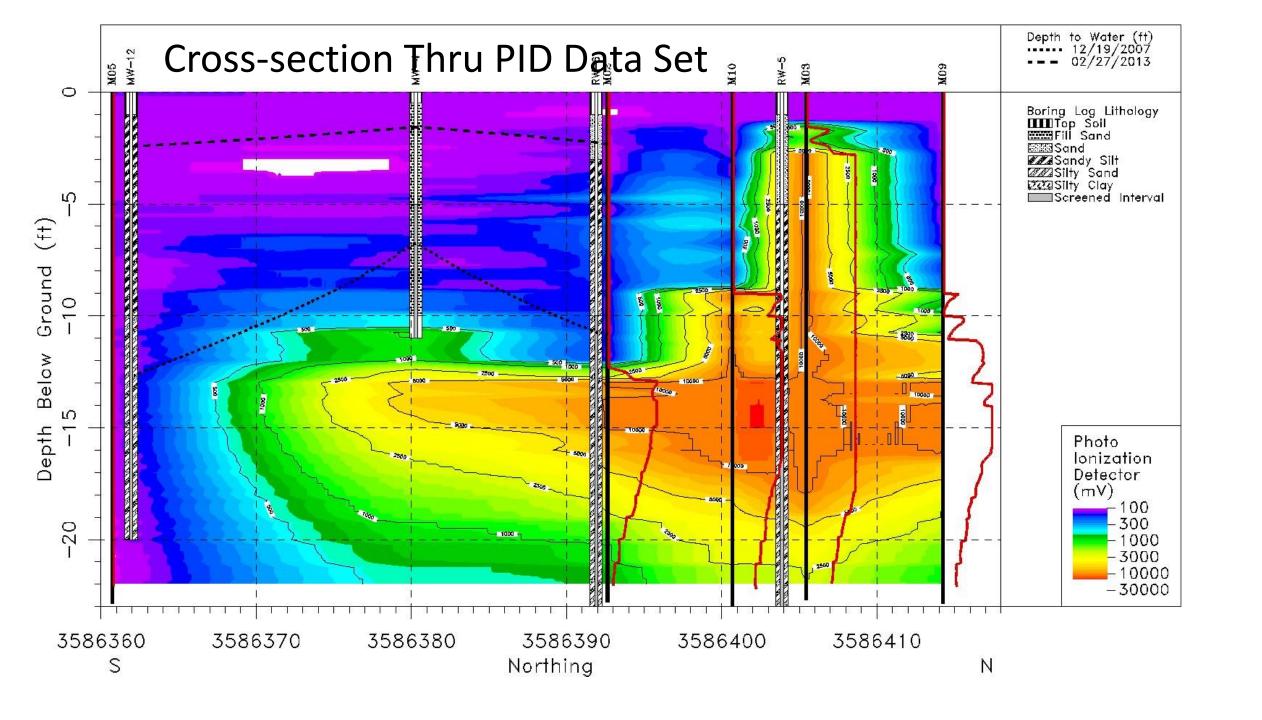
Cross-section - LIF %RE Data



Cross-section - HPT Injection Pressure Data







What Can Be Guaranteed?

Removal of Shallow Source Areas to Aid Future Redevelopment.

What Other Benefit Could Be Achieved with High Certainty?

Reduction in the LNAPL Mass Contained in the Sand Deposit.

A Path Toward Guaranteeing Chemical Release Mitigation Project Outcomes

- 1. Establish desired **Results** with Stakeholders.
- 2. Develop Initial Conceptual Site Model (CSM).
- 3. Evaluate what Results can actually be achieved based on the Initial CSM.
- 4. Design Field Investigation based on Initial CSM and desired **Results.**
- 5. Implement Investigation and Update CSM and Achievable Results in Real-Time.
- 6. Confer with Project Stakeholders in Real-time.
- 7. Crunch Investigation Data.
- **8. (If Applicable)** Pilot Test Remediation Programs with High Resolution Tools

Thank You - Any Questions?

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